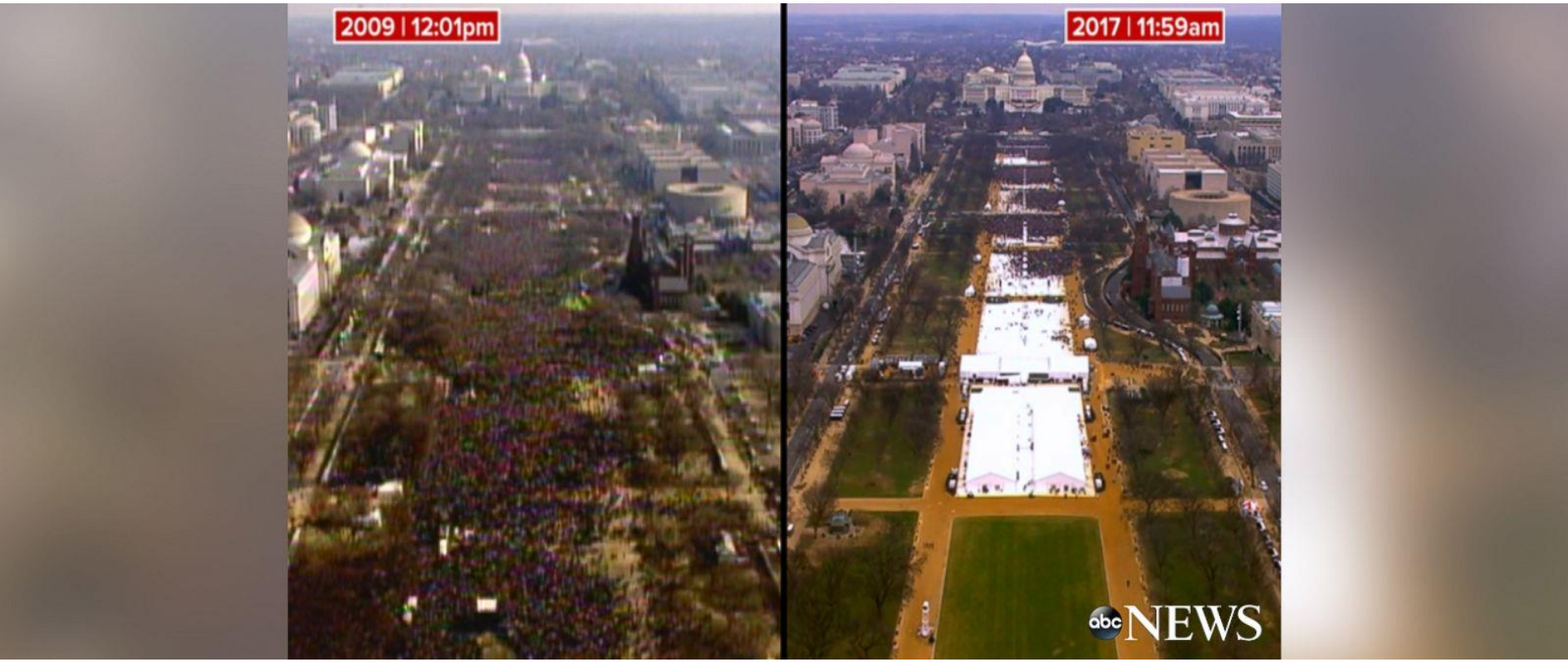
Fake news and dark ads: Why digital preservation has never mattered more

Richard Ovenden

Bodley's Librarian


2009 | 12:01pm
2017 | 11:59am
abc NEWS

Capitol Hill
12:18 PM ET
BREAKING NEWS
TRUMP: "I THINK IT WAS RUSSIA" BEHIND ELECTION HACKS
Jake Tapper | CNN Chief Washington Correspondent
POLLED SAY HIGHLY PUBLICIZED FATAL ENCOUNTERS BETWEEN OFFICER

Link Rot

- Zittrain, Lessig, Albert 2014 study found that 50% of links in US Supreme Court website were broken
- They also looked at a selection of legal journals 1999-2011 and found that 70% of the links no longer functioned as intended.
- A 2013 study in BMC Bioinformatics analysed 15k links in abstracts in Web of Science and found median lifespan of web pages was 9 years and 62%.
- In 2015 Weblock analysed 180k references in full-text corpora of three open-access publishers and found 24% of the links were not available.

PERMA: SCOPING AND ADDRESSING THE PROBLEM OF LINK AND REFERENCE ROT IN LEGAL CITATIONS

Jonathan Zittrain, Kendra Albert, and Lawrence Lessig[*]

INTRODUCTION

Works of scholarship have long cited primary sources or academic works to provide sources for facts, to incorporate previous scholarship, and to bolster arguments. The ideal citation connects an interested reader to what the author references, making it easy to track down, verify, and learn more from the indicated sources.

In principle, as cited sources move to the Web, this linking should become easier. Rather than requiring a reader to travel to a library to follow the sources cited by an author, the reader should be able to retrieve the cited material immediately with a single click.

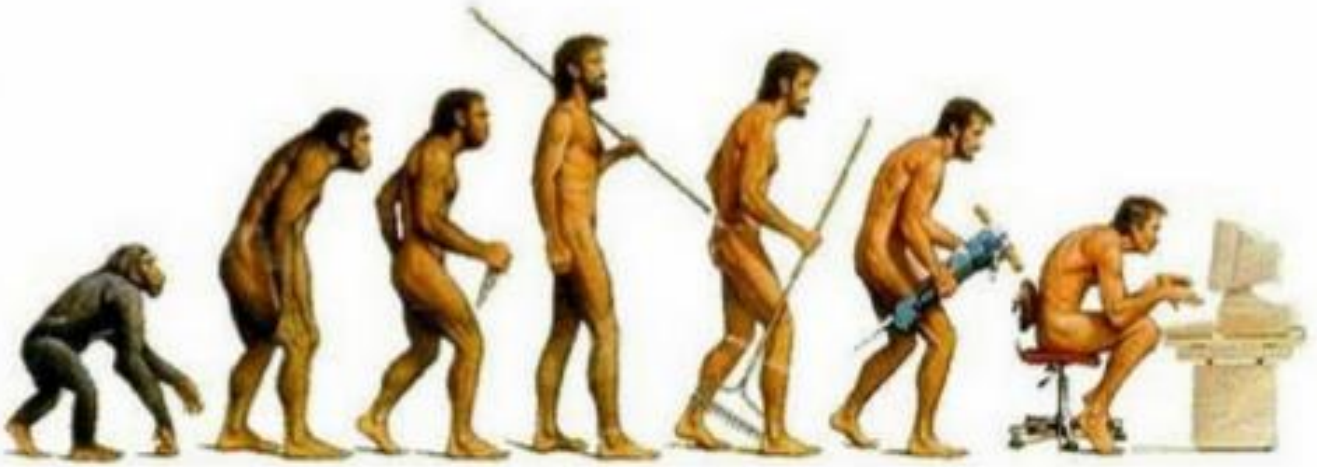
But again, only in principle. The link, a URL, points to a resource hosted by a third party. That resource will only survive so as long as the third party preserves it. And as websites evolve, not all third parties will have a sufficient interest in preserving the links that provide backwards compatibility to those who relied upon those links. The author of the cited source may decide the argument in the source was mistaken and take it down. The website owner may decide to abandon one mode of organizing material for another. Or the organization providing the source material may change its views and "update" the

Research Ideas
- RPC batching as a compiler rewrite
- Paxos-ification as a compiler rewrite
- Prove that Paxos is monotonic
- Compiler-driven network protocol optimization → e.g. recognizing the application of Paxos to commutative optimization
- Provenance-driven checkpoint and replay
Table
① Yahoo RSC paperwork
② DB lunch email
③ Play with Cahuts
④ Read Shapiro paper
⑤ Reply to Demirbas
⑥ Think about apologies!

The Content Explosion

"Every two days we create as much content as from the dawn of man up to the year 2003."

- Eric Schmidt, Google, in 2010



05-B
06-A
06-B
07-A

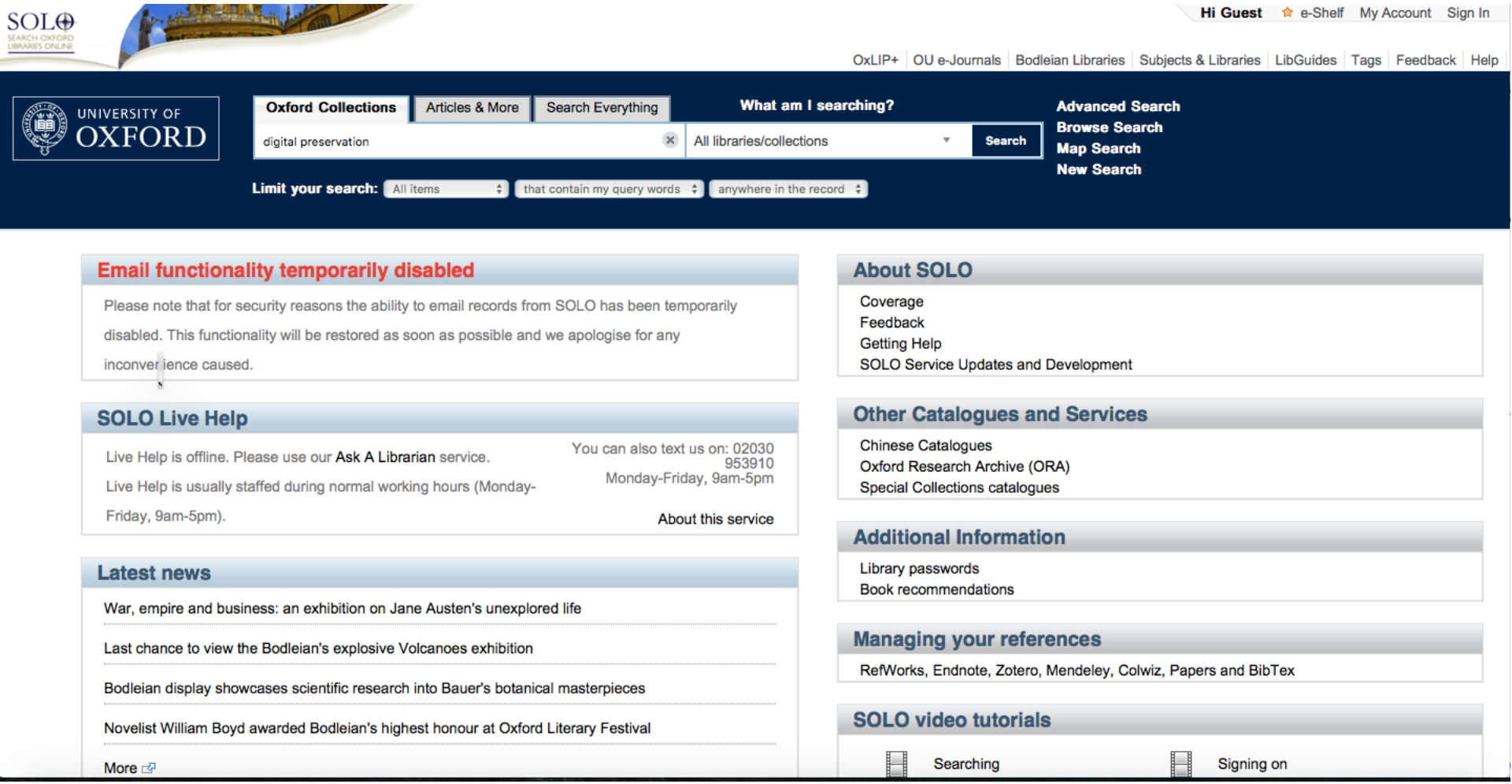
DP Until now

- Smelling the coffee
  - Awareness of loss
  - Awareness that we needed to do something
  - Reports, studies projects
  - Standards: OIAS, TIFF, PDF
  - Projects: CEDARS, RLG,

DP Until now

Drinking the coffee

- Doing stuff: LOCKSS, CLOCKSS, NDIIP …
- Services: PRONOM …
- Tools: JHOVE, DROID
- Organising ourselves: DPC, Open Preservation Foundation, DPN
- Internet Archive, UKWebarchive, Memento
- Institutional repositories
- Shared ventures: Hathi Trust


SOLO
SEARCH OXFORD LIBRARIES ONLINE
Hi Guest
e-Shelf
My Account
Sign In
OxLIP+
OU e-Journals
Bodleian Libraries
Subjects & Libraries
LibGuides
Tags
Feedback
Help
UNIVERSITY OF OXFORD
Oxford Collections
Articles & More
Search Everything
What am I searching?
digital preservation
All libraries/collections
Search
Advanced Search
Browse Search
Map Search
New Search
Limit your search:
All items
that contain my query words
anywhere in the record
Email functionality temporarily disabled
Please note that for security reasons the ability to email records from SOLO has been temporarily disabled. This functionality will be restored as soon as possible and we apologise for any inconvenience caused.
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Live Help is offline. Please use our Ask A Librarian service.
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About this service
Latest news
War, empire and business: an exhibition on Jane Austen's unexplored life
Last chance to view the Bodleian's explosive Volcanoes exhibition
Bodleian display showcases scientific research into Bauer's botanical masterpieces
Novelist William Boyd awarded Bodleian's highest honour at Oxford Literary Festival
More
About SOLO
Coverage
Feedback
Getting Help
SOLO Service Updates and Development
Other Catalogues and Services
Chinese Catalogues
Oxford Research Archive (ORA)
Special Collections catalogues
Additional Information
Library passwords
Book recommendations
Managing your references
RefWorks, Endnote, Zotero, Mendeley, Colwiz, Papers and BibTex
SOLO video tutorials
Searching
Signing on

Schilflied.

gedichtet von N. Lenau.

Andante con moto

p

Süß rauscht der Wind im Rohr, süß rauscht der Wind im Rohr, es rauscht der Wind, es rauscht der Mond durch's Rohr,

pp

Sempre piano.

Cresc.

Klang, klagend, klagend, klagend

The Cedars Project

Digital Curation:

digital archives, libraries, and e-science.

19th October 2001

Forbidden

You don't have permission to access /metadata/cedars/ on this server.

Apache/2.4.18 (Unix) Server at www.ukoln.ac.uk Port 80

QUICK LINKS

UNIVERSITY OF LEEDS

HOME STUDY RESEARCH AND INNOVATION WORKING WITH BUSINESS AROUND CAMPUS ABOUT

HOME / PAGE NOT FOUND

404 Page not found

The page you are looking for could not be found. Try searching below.

Search by keyword

cedars index | Search the site | GO

Provided by: BRITISH LIBRARY

- Home
- About
- Search the archive
- Browse the archive
- Visualisation
- Mementos
- Nominate a site
- FAQs
- Technical information
- Archive statistics
- UK Web Archive Blog
- Contact

Quick search

Please enter text

Full text (across all the archived websites)

Title (for a specific archived website)

search

Advanced search

CURL Exemplars in Digital ARchiveS (CEDARS)

This site was archived for preservation by the JISC (Joint Information Systems Committee).

The URL at time of capture may provide more information.

This site is part of the following subject(s):

Education & Research > Higher Education

Text Search

Search all instances by text search

Instances

Your comments

JISC

Please send your comments and suggestions about sites archived by JISC (Joint Information Systems Committee) to e.pinsent@ulcc.ac.uk

Table of contents : Nature - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.nature.com/nature/journal/v458/n7234/index.html

Most Visited | Customize Links | Home - OULS | Free Hotmail | Windows Marketplace | Windows Media | Windows | Oxford Scholarly Com... | Obituaries from Times...

Table of contents : Nature

nature.com ▸ Publications A-Z index ▸ Browse by subject

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Login

nature

International weekly journal of science

Search This journal go Advanced search

Journal home > Current Issue > Table of contents

- Journal home
- Advance online publication
- Current issue
- Nature News
- Archive

- Supplements
- Web focuses
- Multimedia
- About the journal
- For authors and

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Volume 458 Number 7234 pp7-114

About the cover

In this issue (5 March 2009)

- Editorials
- Research Highlights
- Journal Club
- News
- Column
- News Features
- Correspondence
- Essay
- Books and Arts
- News and Views
- Article
- Letters
- Addendum
- Naturejobs
- Futures

Also this week

- Editor's Summary
- Podcast

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- Live newsfeeds
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- *Nature* in the news (external link)
- Japanese table of contents

http://ad.doubleclick.net/click;h=v8/37e8/0/0/*/q;212363462;0-0;0;10913354;3454-728/90;30431940/30449817/1;;~sscs=?http://www.nature.com/nchem/journal/vaop/ncurrent/index.html

Start | Inbox - Micros... | Find e-Journal ... | SFX by Ex Libri... | Table of cont... | Microsoft Exce... | Microsoft Pow... | Removable Dis... | Address | 09:39

Lots Of Copies Keep Stuff Safe

The LOCKSS Program, based at Stanford University Libraries, provides libraries and publishers with award-winning, low-cost, open source digital preservation tools to preserve and provide access to persistent and authoritative digital content.

LIBRARIES KEEP WHAT THEY BUY.

Librarians need to know that the digital content they acquire today will not disappear when they cancel subscriptions, and that their electronic collections can be preserved and accessed by readers far into the future.

PUBLISHERS PRESERVE WHAT THEY PUBLISH.

Publishers need to know that the integrity of their web-based content will remain unchanged and available in perpetuity—even if their own website is no longer available.

3/2017

You may already know **the story of LOCKSS' beginnings** (PDF).

On a fall day in 1999, a hike **in the woods** became the backdrop for a spontaneous problem-solving session on

Private LOCKSS Networks. Communities of all sizes are using Private LOCKSS Networks to preserve their own cultural heritage materials. Join one, or build your own!

Home

The CLOCKSS Archive

A Trusted Community-Governed Archive

CLOCKSS Announces the Support of Additional Publishers and Libraries

The CLOCKSS Archive announces the trigger of two journals for open access

CLOCKSS Endorses the Statement "Working Together to Ensure the Future of the Digital Scholarly Record

Public Knowledge Project Announces Private LOCKSS Network

CLOCKSS Makes Guidelines Available:

Web Harvest Guidelines

- CLOCKSS Web Harvest Guidelines

File Transfer Guidelines

- CLOCKSS File Transfer Guidelines

Our Mission

Navigation

- Home
- Benefits of Participating in CLOCKSS
- How CLOCKSS Works
- Frequently Asked Questions
- News
- How to Participate
- Supporting Libraries
- Participating Publishers
- Board of Directors
- Triggered Content
- LOCKSS (Lots of Copies Keep Stuff Safe)

> "...let us save what remains: not by vaults and locks which fence them from the public eye and use in consigning them to the waste of time, but by

Services

Compare Your Library Holdings »

E-JOURNAL PRESERVATION SERVICE

Since 2005, we have worked with publishers and libraries to preserve a rapidly increasing number of e-journals through this service. Learn more »

E-BOOK PRESERVATION SERVICE

D-COLLECTIONS PRESERVATION SERVICE

OUR PRESERVATION APPROACH

06.01.2017 | General News

German National Consortium Signs Digital Preservation Agreement with Portico

Portico and a national consortium of German academic institutions today announced an agreement for consortium member libraries to join the Portico digital preservation service. By [...]

05.30.2017 | General News

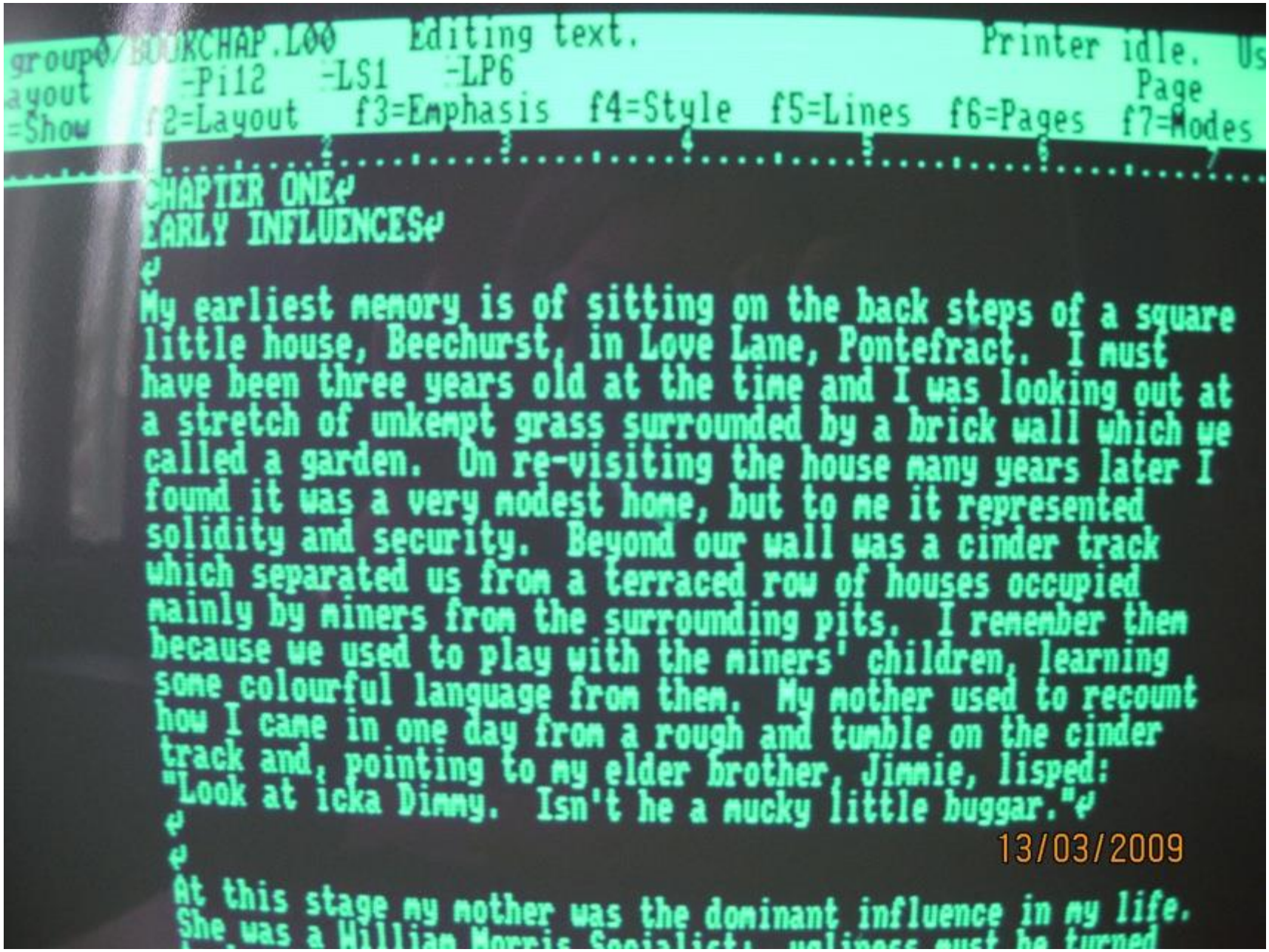
Portico Welcomes 1,000th Library Supporting Digital Preservation

The digital preservation service Portico (www.portico.org) is pleased to announce the University Library of Erlangen-

Personal Digital Archives

- Personal behaviour increasingly moving to digital.
- Lives of people prominent in their fields are now documented in hybrid personal archives
- Increase in complexity, as digital materials are spread around numerous devices, and locations.
- Archivists cannot rely on ambulance chasing!
- BUT Issues around FOI driving behaviour of some creators back to analogue.
- Social media also playing a role here …

14/04/2010


group0/BOOKCHAP.LOO Editing text. Printer idle. Us
ayout -Pi12 -LS1 -LP6 Page
=Show f2=Layout f3=Emphasis f4=Style f5=Lines f6=Pages f7=Modes
CHAPTER ONE
EARLY INFLUENCES
My earliest memory is of sitting on the back steps of a square little house, Beechurst, in Love Lane, Pontefract. I must have been three years old at the time and I was looking out at a stretch of unkempt grass surrounded by a brick wall which we called a garden. On re-visiting the house many years later I found it was a very modest home, but to me it represented solidity and security. Beyond our wall was a cinder track which separated us from a terraced row of houses occupied mainly by miners from the surrounding pits. I remember them because we used to play with the miners' children, learning some colourful language from them. My mother used to recount how I came in one day from a rough and tumble on the cinder track and, pointing to my elder brother, Jimmie, lisped:
"Look at icka Dimmy. Isn't he a mucky little buggar."
13/03/2009
At this stage my mother was the dominant influence in my life.
She was a William Morris Socialist; waliness must be turned

PARADIGM

Welcome to paradigm

The **P**ersonal **Ar**chives **A**ccessible in **Dig**ital **M**edia (paradigm) project saw the major research libraries of the Universities of **Oxford** and **Manchester** come together to explore the issues involved in preserving digital private papers through gaining practical experience in accessioning and ingesting digital private papers into digital repositories, and processing these in line with archival and digital preservation requirements.

The project was funded between 2005 and 2007, under the JISC's programme **"Supporting Institutional Digital Preservation and Asset Management"**.

Project outcomes

The project outcomes included:

- A template for ensuring long-term access for institutional holdings of digital personal papers
- Best-practice guidelines in the form of a **workbook** on issues relating to the archiving of personal papers in digital form, made available in sections as they are completed
- Strengthened local institutional capacity for digital preservation
- Developed templates for institutional policies for collection development, retention, and disposal
- Practical test of digital repository softwares **DSpace** and **Fedora** and related tools
- Research resources for 20th century political history in the form of new archival collections

Visit the **About** section to find out more.

[Top]

What's new?

futureArch

Building on Paradigm
futureArch is a major project to develop production-level services for hybrid archives at the Bodleian. The project has a **blog** for those interested in the work.

The Paradigm Workbook is now available in hard copy - please contact susa...@bodley.ox.ac.uk to request a free copy.

Paradigm nominated for The 2007 Conservation Awards - Digital Preservation Award - the Paradigm project is among five international **projects short-listed for the award**, which is sponsored by the Digital Preservation Coalition. The winners of the Conservation Awards 2007 will be announced at the British Museum on 27 September.

JISC

MANCHESTER 1824
The University of Manchester

Web Archives

- Becoming mainstream activity
- Come a long way since CORC!
- Many institutions now include it as mainstream library activity
- Greatly facilitated by tools such as Archive-IT

Why archive the web?

"Web Archiving operates at the frontier of capturing and preserving our contemporary cultural and historical record. From the Information Highway to social networking sites, the Internet represents not only our cultural record but the inscription of an evolving technology"

Sara Day Thomson, Digital Preservation Coalition

Bodleian Libraries
UNIVERSITY OF OXFORD

Science, medicine and technology

Collected by: Bodleian Libraries

Archived since: Mar, 2011
Description: Web sites relating to science, medicine and technology.
Subject: Computers & Technology, Science & Health, Blogs & Social Media

Narrow Your Results

Subject Sort By: **Count** | (A-Z)

Developing countries (2)
South Africa (2)
Vision (2)
Women in computer science (2)
Women in science (2)

More ▼

Creator Sort By: **Count** | (A-Z)

Ada Lovelace Day (1)
The Dunn School of Pathology and the Departments of Chemistry and

Sites for this collection are listed below. Narrow your results at left, or enter a search query below to find a site, specific URL or to search the text of archived webpages.

Enter search terms here Search Clear

Sites | Search Page Text

Page 1 of 1 (25 Total Results)

Sort By: Title (A-Z) | Title (Z-A) | URL (A-Z) | URL (Z-A)

Title: CN Bio Innovations
URL: http://cn-bio.com/
Captured once on May 5, 2017

Open UK Web Archive

- Selective archiving since 2004
- 15,000 sites
- Quality Assurance and permissions clearing
- All six UK Legal deposit libraries
- Plus many collaborators: Women's Library, Live Art Development Agency, NHS, HLF
- **Accessible via: http://webarchive.org.uk**

UK Legal Deposit Web Archive

We collect

- .uk and other UK geographic top-level domains, i.e. .london, .scot, .cymru, .wales
- Websites hosted in the UK
- Website owner has UK address

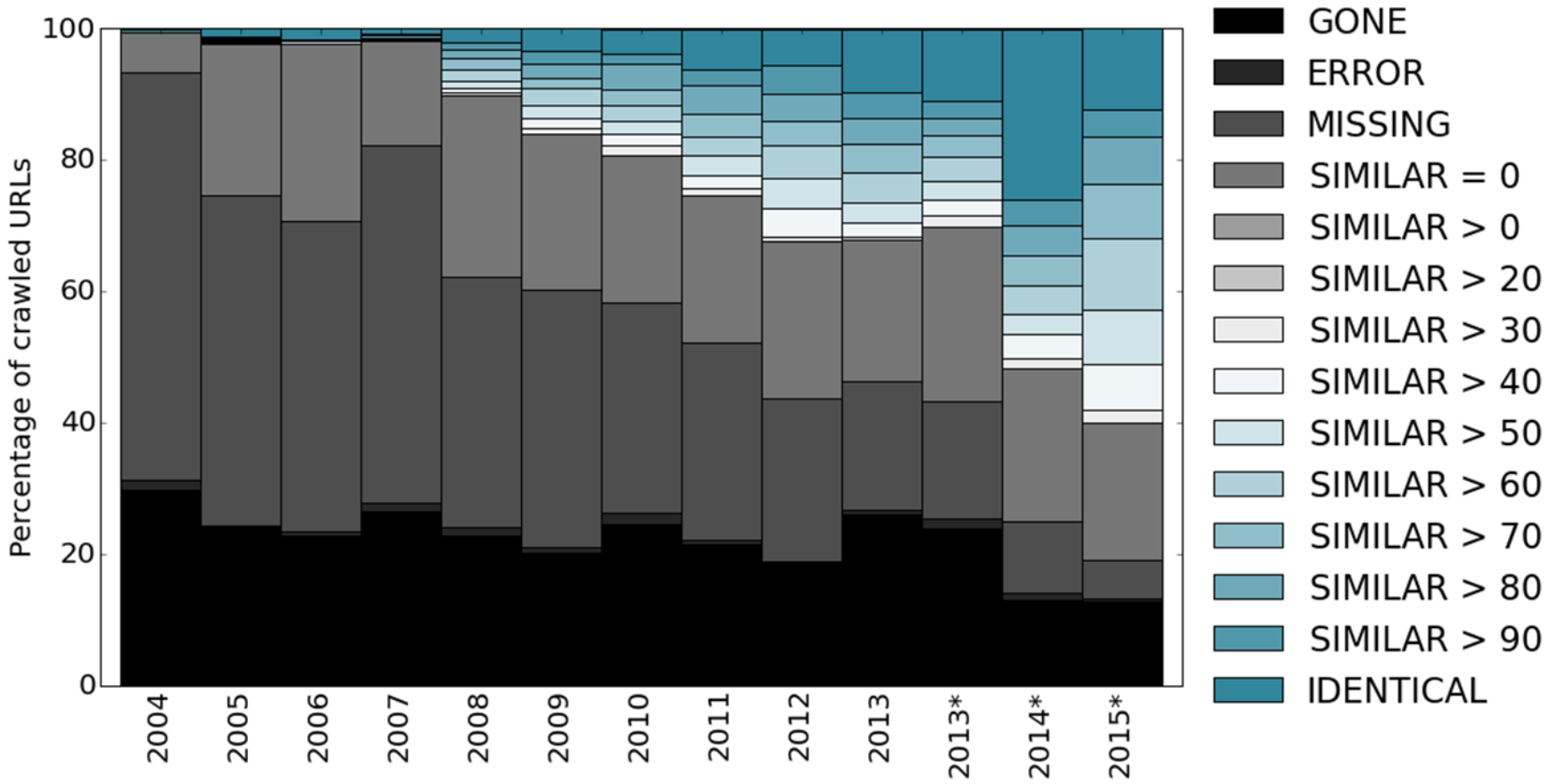
Out of scope

- Audio-visual only content
- Personal data on private intranets/ shared with private groups only

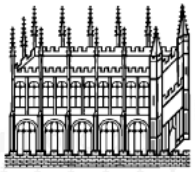
Numbers and size

Open UK Web Archive	Legal Deposit Web Archive
15,000 websites (80,000 instances)	10 million websites
	6 billion objects
28 TB data	150 TB data (growing at 60 TB per year)
1.2 million page views 2015/16	32,000 page views 2015/16

Why archive the web?



INTERNET ARCHIVE WayBack Machine
http://www.bodley.ox.ac.uk:80/ Go
1,067 captures
10 Dec 1997 – 4 Jun 2017
NOV DEC JAN
1996 10 1997 1998
About this capture



Bodleian Library

University of Oxford

Announcements:

- *Closure of Duke Humfrey's Library 1998/9 Amended Notice*

Information about the Bodleian Library — General information about the Bodleian Library and Guides for readers.

Local Applications — Some interesting WWW applications being developed by the Bodleian Library

Telnet to OLIS — Telnet directly to OLIS, the catalogue of the Bodleian and other Oxford Libraries.

OLIG — Oxford Libraries Internet Gateway (OLIG) - supersedes BARD. Instead of attempting to provide its own comprehensive guidance to the Internet, the new service will concentrate on directing users to major services provided on the Internet by providers funded to supply such services

World Wide Internet Resources — A miscellany of links we hope will be of interest to Oxford users exploring the Internet.

Bodleian Database Network — Details about locally mounted CD-ROM and magnetic databases and how to access them. These are only available within Oxford to members of the University.

The Bodleian Shopping Arcade — A selection of attractive items available by mail order from the Bodleian Shop.

Official Library — The Bodleian Library welcomes enquiries, comments and suggestions. This document tells you how to contact the various parts of the Library.

INTERNET ARCHIVE WayBackMachine
http://www.bodleian.ox.ac.uk:80/ Go
657 captures
26 Feb 2010 – 6 Jun 2017
JAN FEB JUL
2009 26 2010 2011
About this capture

UNIVERSITY OF OXFORD

Oxford University Library Services

THE QUEEN'S ANNIVERSARY PRIZES 2009

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SOLO | OxLIP+ | e-Journals | Websites

Search Library Collections

GO

Treasures from the Bodleian's Hebrew collections on display
Find out more>>

OXFORD

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- Inter-library Loans
- Making a Copy
- Training & Workshops
- Guides
- Computing Services
- Disabled Readers
- Conservation & Collection Care

e-Resources
- SOLO
- OLIS (Oxford Catalogue)
- OxLIP+ (Databases)
- OU e-Journals
- WebLearn
- All Resources
- Remote Access

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- Filming at the Bodleian
- Meet Bodley's Librarian
- Buildings Update
- Graduate Library Trainees

Working at the Rhodes House

Library Notices
Read archive »

News
Read archive »

Ask an Oxford Librarian

Contact Us

Media Enquiries

INTERNET ARCHIVE WayBack Machine
http://www.bodleian.ox.ac.uk/ Go
657 captures
26 Feb 2010 – 6 Jun 2017
JUL SEP OCT
2011 02 2012 2013
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UNIVERSITY OF OXFORD

Bodleian Libraries

The Queen's Anniversary Prizes 2009

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SOLO | OxLIP+ | e-Journals | Websites

Search Oxford Libraries' Catalogue

GO

Update on strategic plans and changes in the Libraries

More information >>

Using the Libraries

Locating Resources
Search our collections online
Browse by subject or by library

Quick Links
Opening Hours >
Admissions >
SOLO Service Updates >
Special Collections >
Inter-library Loans >
Reader Training and Guides >
more...

Before you Visit

We are currently working to transform our buildings and reader services. We aim to deliver an efficient service during this time but there may be temporary disruptions.
Here is the latest:

Book Moves >

What's On?

Exhibitions & Events >
Visitor Information >
Bodleian Shop >
Bodleian Library Publishing >
Venue Hire >

BOD 2.0

Listen to our Latest BODcasts >
Read Bodleian Libraries Blogs >

Transforming our Libraries

Major Project Updates >
The Weston Library Webcam >

Media

Media & Filming Enquiries >
Ordering a Bodleian Image >

Meet Bodley's Librarian

Sarah Thomas' Biography >

SPRINT FOR Shakespeare

Join forces with **Vanessa Redgrave, Stephen Fry & Sir Peter Hall** to help the Bodleian Libraries digitize its first volume of Shakespeare's

Donate now!
http://www.giving.ox.ac.uk/shakespeare

INTERNET ARCHIVE WayBackMachine
http://www.bodleian.ox.ac.uk/ Go
657 captures
26 Feb 2010 - 6 Jun 2017
APR JUN JUL
2016 06 2017 2018
About this capture

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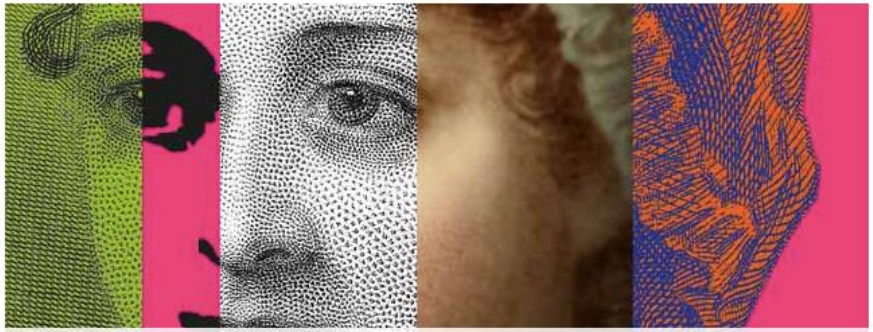


Which Jane Austen?

Which Jane Austen?
New exhibition opening 23 June

Bauer's botanical masterpieces on display

e-resources
Access online resources in the Bodleian Libraries, from home or on the go

What's on & shop

Experience our unique buildings and collections through our public tours, exhibitions, events, shop and venue hire.

Popular links

- Getting a reader's card
- Opening hours (all libraries)
- What's on?
- SOLO
- Shop
- Venue hire

+44 (0)1865 277162
Contact us

The lost web: politics

Treasury
EASTER
RISING
RESPONSES AND REFLECTIONS 1916 - 2016

Legal Deposit

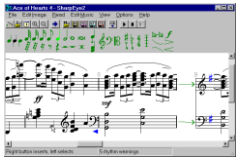
- From 1610-1710-2013
- Unique arrangement of collaboration:
  - across two jurisdictions,
  - four countries,
  - Six libraries
- NPLD implementation began in 2013
- Four nodes (London, Boston Spa, Scotland, Wales)
- Core team in BL, NLW, NLS
- LD Implementation Group drawn from across the six libraries
- Sub-Groups: Content, Technical, Metadata, Security, Maps, Music, Emerging Formats etc

What is Legal Deposit?

- "Legal deposit helps to ensure that the nation's published output, and thereby its intellectual record and future published heritage, is collected systematically, both in order to preserve the material for the use of future generations and to make it available for readers within the designated deposit libraries." – *British Library website*
- Benefits:
  - Supporting research and culture
  - Supporting innovation and economic value creation
- Balance of responsibilities:
  - Publishers bear responsibility of depositing
  - Deposit libraries bear responsibility of preserving
- Balance of interests:
  - Rights holders: intellectual property business models
  - Public: national collection with continuity of access

What content is in scope?

Web sites
and pages



Born Digital Sheet
Music

XML/SGML
e-journals

Born Digital Mapping

PDF e-
journals and
monographs

Emerging electronic
formats

EPub
e-books

Lloyd's Register

Database
publications

Legal Deposit

- Some numbers:
  - Via Portico
    - 2.3m journal articles to date
    - 90k added in April 2017
  - Direct from publishers
    - 530k to date
    - 14k added in April 2017
  - 135k ebooks to date
  - 5k added in April 2017

Institutional Research Outputs

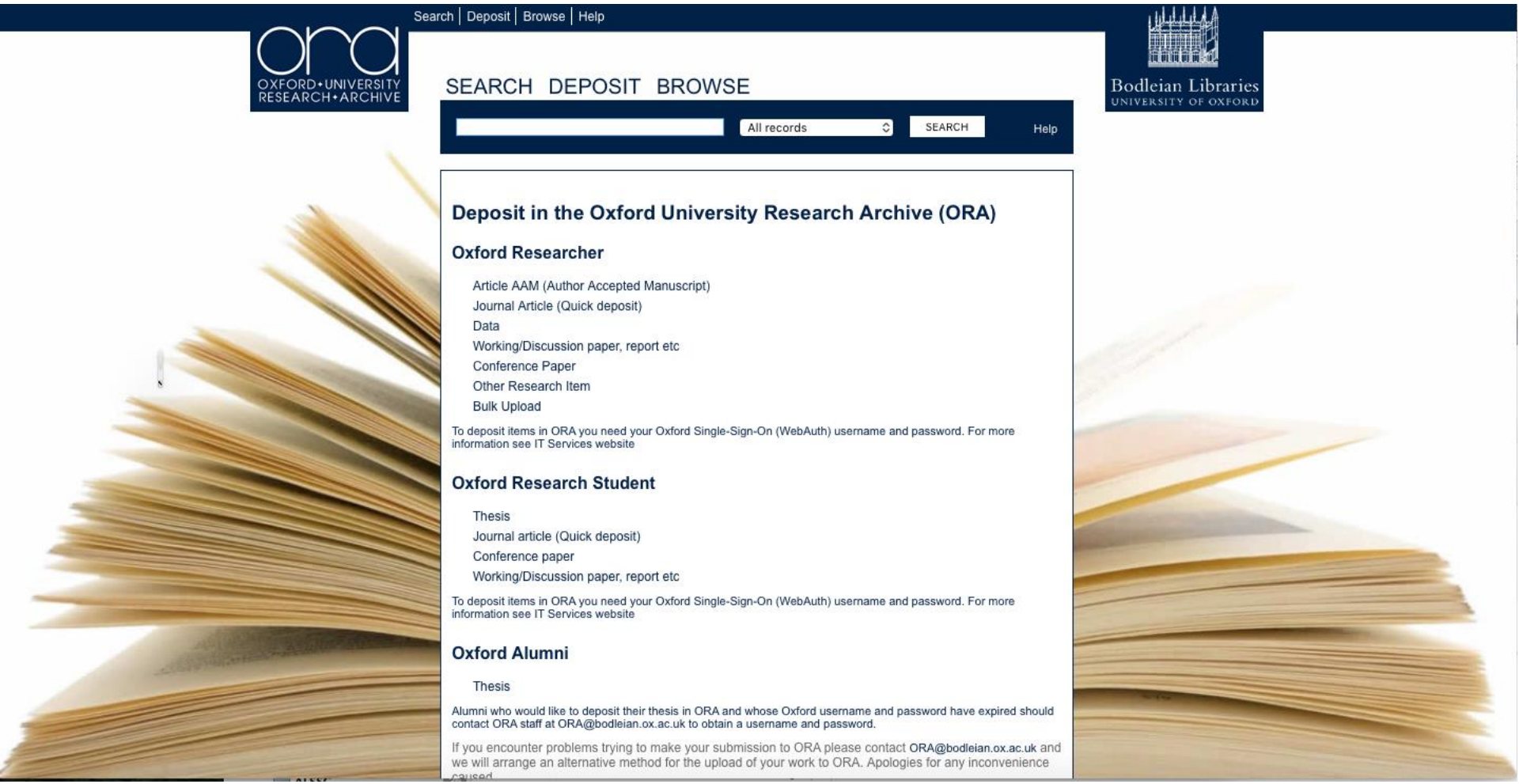
- Research Data has become the new ‘hot-topic’ for librarianship and scholarly communications.
- Actually nothing new …
- EPSRC mandate has provided a driver for institutions to move into this space.
- Range of supporting services
- Long-term Preservation not a key concern for academics or research funders at present.
- Obvious issue over re-usability and verifiability: new area of Research Ethics.

Dr Fraud and the strange case of the online journals

SCIENCE

Anjana Ahuja

r Anna O Szust is exactly the


Search | Deposit | Browse | Help
OXFORD • UNIVERSITY RESEARCH • ARCHIVE
Bodleian Libraries
UNIVERSITY OF OXFORD
SEARCH DEPOSIT BROWSE
All records
SEARCH
Help
Deposit in the Oxford University Research Archive (ORA)
Oxford Researcher
Article AAM (Author Accepted Manuscript)
Journal Article (Quick deposit)
Data
Working/Discussion paper, report etc
Conference Paper
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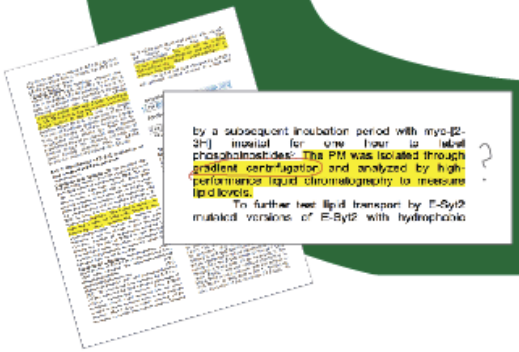
1. Identify key conclusions from the paper and a subset of data from the paper to be replicated

2. Obtain the materials and methods from the key figures of the paper and annotate them to determine the holes in the protocols that would influence the success of replication



3. Contact laboratories to get them to fill in the holes. This often involves searching through old research notebooks, connecting with study authors that have since moved on, and interfacing with collaborators.

4. Compile obtained information into organized registered report that is published at eLife and undergoes a review process, open to commentary from study authors.

5. Perform experiments, *in vitro* and *in vivo*, according to protocol from registered report.

6. Publish findings in an open access Replication Study

Organisational Records

- Archives for institutions like universities and other large-scale administrative structures have relied on process to organise and appraise records for a long time.
- Electronic records management in place in some but not all organisations to support this process.
- Driver for preservation is mostly legal and evidential, partly historical.
- Some organisations see benefit in having historical material for advertising.

"Unless Europe can be saved . . .

. . . . . civilisation is *lost.*"

"We must come to them . . . as physicians and surgeons at work to heal this wounded and festering continent, the mother of Christendom." *Prof. Gilbert Murray, O.M.*
(one of our Hon. Trustees)

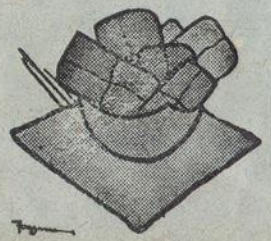
THE MAYOR OF VIENNA says his city has reached a peak of misery unknown even in the famine after the first world war.

50,000 SCHOOL CHILDREN have been medically examined in Vienna and 70% were suffering from malnutrition.

IN POLAND shoes are almost impossible to get. **IN KIEL** 9,100 children are entirely without shoes.

OXFORD RELIEF is entrusted to Friends Relief Service whose voluntary workers* act with care, economy and a personal touch regardless of frontiers, race, politics, class or creed. Many countries have benefited and now the peoples of Austria, Poland and the British Zone of Germany are getting most attention. F.R.S. personnel is less than 40% Quaker, 20% C. of E., many Free Church etc., and some Roman Catholics; united in service.

WE THANK ALL WHO HAVE helped us raise £20,000 in 14 months, plus clothing, etc., worth £10,000, in six months, for European Relief.



Gifts as below will be welcome

(if no local body now collecting for Europe):—
MONEY FOR FOOD, MEDICAL SUPPLIES, Etc., for children, the aged, and special cases. (This does not reduce our rations.) Please make cheques payable to "Gradely Relief," cross and post to Barclays Old Bank, High Street, Oxford. Sir Alan Pim will acknowledge.

CLOTHING, FOOTWEAR, UNIFORMS, TOWELS, BEDDING BLACKOUTS, MENDING MATERIALS, Etc. (including clean, mendable articles for repair by Displaced Persons sadly needing work), to:—"Gradely," 42, Hythe Bridge Street, Oxford. Lady Franks will acknowledge (if address supplied).

BOOKS AND PERIODICALS (any language; for Reading Rooms) to "GRADELY," c/o C.O.B.S.R.A., 75 Victoria St., London S.W.1. (M.G.W., "Lancet," etc., 1939-47, also needed.)

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COMMITTEE (Registered War Charities Act, 1940) **FOR THE FRIENDLESS**

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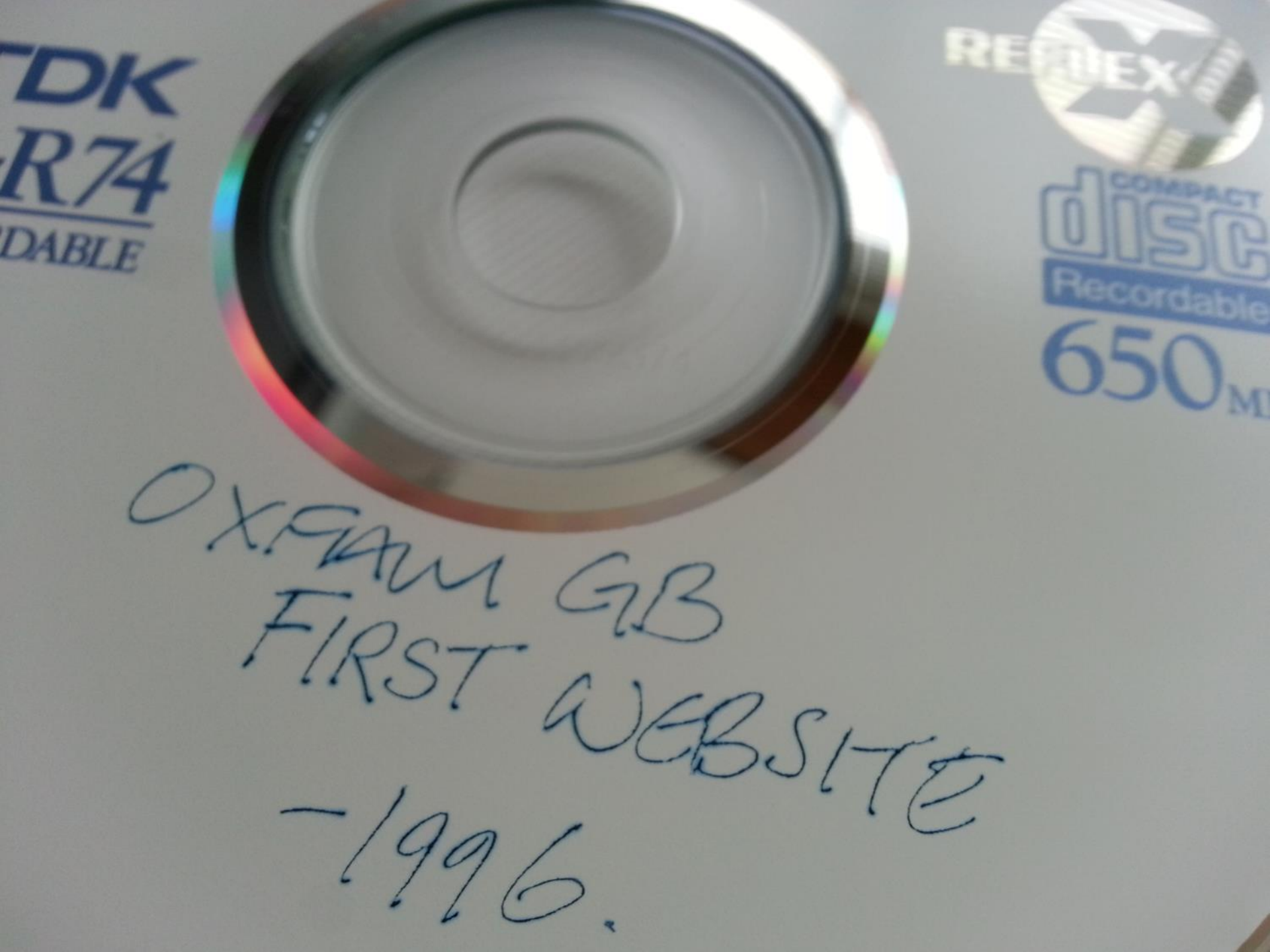
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17 OXFORD COMMITTEE FOR FAMINE RELIEF 17
GIFT SHOP — COLLECTING CENTRE
COMMENDED IN PARLIAMENT.—
THE OXFORD COMMITTEE FOR FAMINE RELIEF HAS MADE AN APPEAL
FOR DONATIONS AND I HOPE INDIVIDUALS WILL REPLY TO THIS GENEROUSLY
Mr. NORMAN-WALKER
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OXFORD FAMINE RELIEF COMMITTEE
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NEAR EAST
INDIA
YOU CAN HELP

CIVIL DEFENCE CORPS
BERKSHIRE DIVISION
WANTAGE
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THIS
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LOCAL APPEAL
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Here Today
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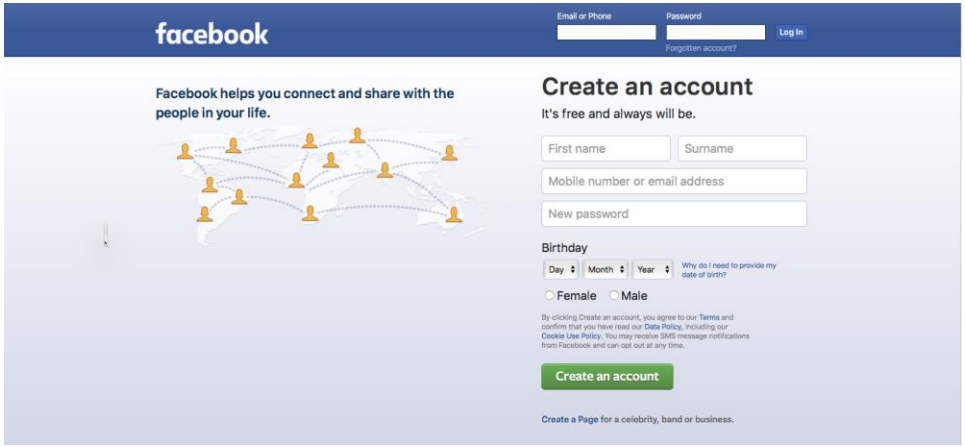
Social Media & Transactional Data

- Increasing cultural and commercial dominance of Facebook and other social media titans online.
- No-one is currently archiving Facebook (including Facebook) .
- Twitter is archived at the Library of congress, but only for the period, 2006-2010. No access is currently provided.



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Chronicle of May's fiasco foretold in a urine stain
Stewart Lee
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Gorillaz review / Albarn and friends bring a joyful apocalypse to the pier
★★★★☆
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Flash mob / The World Naked Bike Ride comes to London

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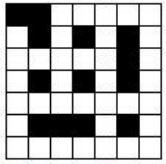

Crosswords

opinion

Women can still have it all. Can't they?
Victoria Coren Mitchell
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Manspreading a menace? No, he just can't help it
Lucy Siegle
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We worry about Trump, but rush to embrace the Qataris
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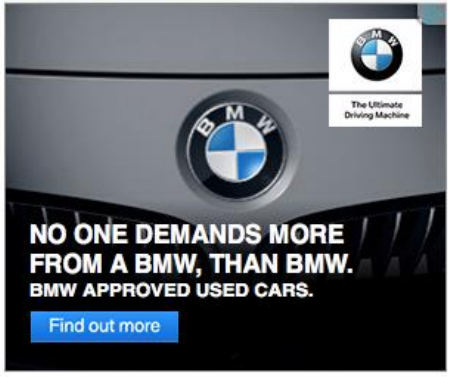

How do we know we are succeeding?

- Standards:
  - ISO16363:2012
  - European Framework for Audit and Certification for Digital Repositories
  - Data Seal of Approval

Data Seal of Approval

Find all the necessary information to assess your digital repository and apply for the Data Seal of Approval

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News & Events

New Standards and Certification entity on the horizon »

Seals Acquired Around the World

How do we know we are succeeding?

- Standards:
  - ISO16363:2012
  - European Framework for Audit and Certification for Digital Repositories
  - Data Seal of Approval
    - Unified Requirements for Core Certification of Trustworthy Digital Repository
      - Content Preservation
      - Integrity and Authenticity
      - IPR and Regulatory constraints
      - Expert guidance
      - Technical infrastructure
      - Security

Knowing ourselves

- Polonsky Digital Preservation at Oxford and Cambridge
  - 6 DP Fellows: Technical, Policy & Planning, Outreach and Training.
  - Work collaboratively as a distributed team.
  - Each institution has its own Project Team
  - Join Project Team
  - Collaborative with the Digital Preservation Coalition
- Aim to build capacity, knowledge and momentum in DP.

Knowing ourselves

- Staff survey at Bodleian shows 80% of staff regard digital preservation as being of equal value as physical preservation
- But we also found a lack of knowledge about DP terms and concepts.
- We will be adding basic DP to all staff induction courses
- As well as tailored training for specific groups of staff.

Knowing ourselves

- Bodleian Digital Image Audit
  - 129 million image files from Google Books project PLUS
  - 5.8 million in-house generated image files (on tape) OF WHICH
    - 2.4 million currently available online via a Bodleian website.
  - Found locations and management regimes of all digital image collections (WE HOPE)
- Spread across multiple and aging web applications and tape storage.
- Undergoing a process of rationalising web sites
- Reengineering workflows to ensure DP
- Writing detailed data management plans

Knowing ourselves

– Follow them at:

https://www.dpoc.ac.uk/about/blog/

Digital Preservation at Oxford and Cambridge

A collaborative research project to evaluate and provide sustainable recommendations for our digital preservation programmes

Search

About the Project

The Polonsky Digital Preservation Project is a collaboration between Bodleian Libraries (Oxford) and Cambridge University Library (Cambridge) with funding from the Polonsky

FOLLOW PROJECT UPDATES

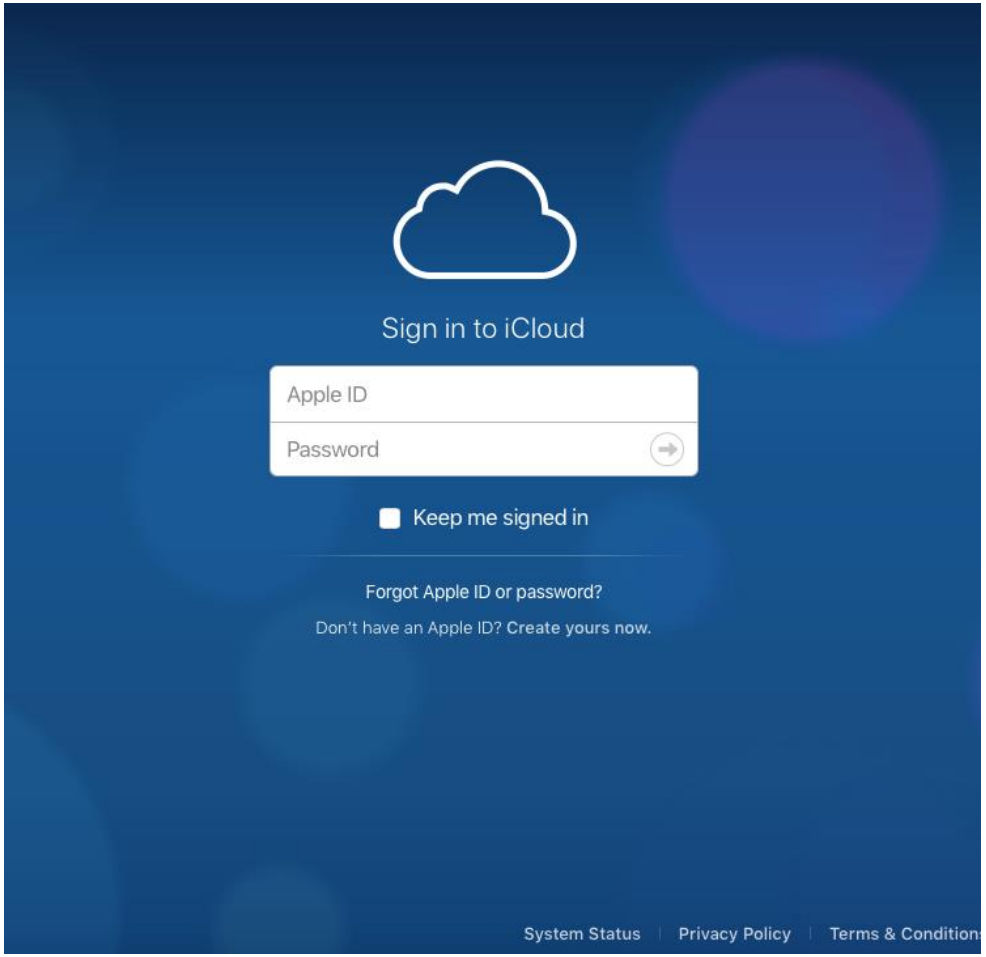
#DP0C

Crystal Delta Retweeted

Bodleian Digital Lib

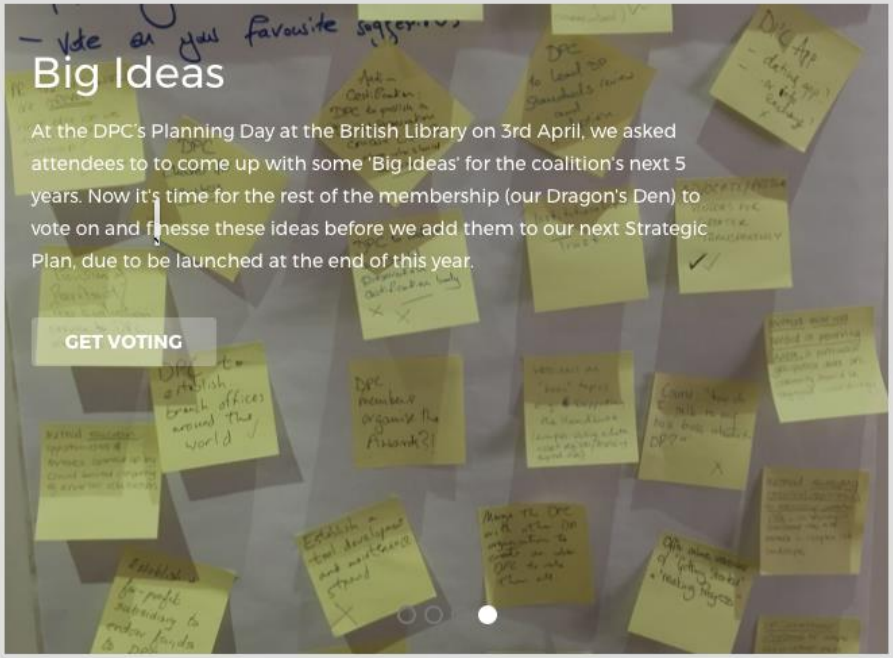
Competition and the danger of complacency

- Dropbox
- Apple Time Machine + External Hard-drive
- iCloud
- **Perception that storage=Preservation**



DigitalPreservationCoalition

Google Custom Search



We are building:

- A political and institutional climate responsive to the need for digital preservation
- Competent and responsive workforces ready to address the challenges of digital preservation
- Better tools, smarter processes and enhanced capacity in digital preservation
- Closer and more productive collaboration within and beyond the Coalition

JOIN US

Digital Preservation Handbook

The Handbook aims to identify good practice in creating, managing and preserving digital materials. By providing a strategic overview of the key issues, discussion and guidance on strategies and activities, and pointers to key projects and reports, the Handbook aims to provide guidance for institutions and individuals and a range of tools to help them identify and take appropriate actions.

VIEW HANDBOOK

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JP2 and colour profile

Email Preservation: How Hard

DPC Chatter @dpc_chat

Digital Bodleian

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Martin Joseph Routh

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Dr. Martin Joseph Routh (18 September 1755 – 22 December 1854) was President of Magdalen College from 28 April 1792 until his death.

*This **People** article is a stub. You can help Wikiquote by expanding it.*

Always verify your references, sir !

Quotes [edit]

- I think sir, since you care for the advice of an old man, sir, you will find it a very good practise, **always to verify your references, sir!**
  - Advice given to Dean John William Burgon, (29 November 1847), in response to the question: "Every studious man, in the course of a long and thoughtful life, has had occasion to experience the special value of some one axiom or precept. Would you mind giving me the benefit of such a word of advice?"; quoted in *Lives of twelve good men*, by John William Burgon, 1888, vol. 1 p. 73.
- It will lead to nothing, I fear, sir
  - Remarked to William Palmer, on the eve of his 1840-1 journey to Russia to improve Anglican-Orthodox relations. The trip reaped little success; quoted in *Notes of a Visit to the Russian Church in the Years 1840, 1841*, by William Palmer, 1882, p. 10.
- But I know, my friends, that you may object to me what St. Irenaeus says.
  - Said to his congregation after an exposition of his own theology; quoted in *Essays and addresses*, Herbert McLachlan, Manchester University Press, 1954, p. 354
- Wait, sir, until I am gone!
  - Standard reply to people proposing changes in the running of Oxford University; quoted in Colin Gordon, *Beyond the Looking Glass* (1982), p. 37

External links [edit]

Wikipedia has an article about: ***Martin Joseph Routh***

Categories: People stubs | Educators | English people | 1850s deaths

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EU referendum: Vote Leave campaign gets underway in Cornwall

With six weeks to go until the EU referendum, Vote Leave unveil their campaign and battle bus in Cornwall.

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11 May 2016 at 9:33am

Vote Leave battle bus unveiled

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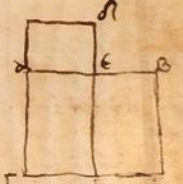
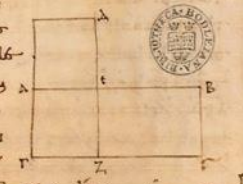
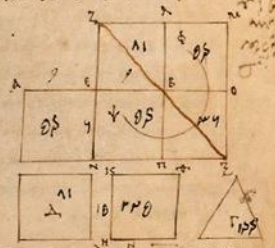
Your latest weather for the West Country

Extra SATs pressure is making West Country kids unhealthy







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